## ABSTRACT OF THE DISCLOSURE

The invention relates to a floor covering for motor vehicles, comprising a tufted velour carpet layer. The floor covering has a tuft carrier carrying pile knots and provided with longitudinal rows of tufts, comprising zigzagged back-stitches, on the lower side thereof. In order to reduce the weight of one such motor vehicle carpeted floor system and to improve the acoustic efficiency, the tuft carrier comprises a plurality of perforations defining gaps between the pile knots, the perforations being produced by tufting needles without pile yarns. The inventive method is essentially characterised in that, in order to produce the velour carpet layer, a plurality of pile yarns are introduced into a tuft carrier according to a racking technique, by means of a plurality of tufting needles held in a needle holder, in such a way as to create longitudinal rows of tufts, comprising zigzagged back-stitches, on the lower side of the tuft carrier, a plurality of perforations defining gaps between the pile knots being produced in the tuft carrier by means of tufting needles without pile threads.